IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Kendra J. Gallup et al.)	
)) Group:	2815
Serial No.:	10/666,442)	
) Examine	er: Jerome Jackson Jr.
Filed:	September 19, 2003)	
Title: INTE	GRATED OPTICS AND) Confirmation No. 8324	
ELEC	TRONICS)	

Mail Stop: Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Dear Sir:

This response to the Office Action mailed August 28, 2007, includes:

Listing of the claims begin on page 2; and

Remarks begin on page 8.

SN: 10/666,442 10030566-1